

Midland Fire Marshal's Office

1500 W Wall Street Midland Texas 79701 Office 432-685-7333 / Fax 432-686-1638 FireMarshalsOffice@midlandtexas.gov

The Midland Fire Department is planning an annual fire inspection/pre plan examination of your facility. Please review the potential hazards or conditions listed below and determine if your facility is in compliance with the indicated requirements. Hazards or conditions not in compliance should be corrected immediately. Items listed may not be applicable to all occupancies inspected. Nor is this an all inclusive list. This safety checklist has been specially designed to assist the building manager/owner in providing a safer environment for its staff, customers, and this community. If a question or concern arises please contact the Midland Fire Marshal Office.

Electrical Hazards

- Electrical panel breakers should be properly labeled.
- Electrical control panels (breaker boxes) should have an unobstructed area no less than 30" from each side, 36" in front, and no less than 72" tall directly in front of them.
- Extension cords are only allowed on a temporary basis (<90 days) and only on portable equipment.
- Plug connectors should not be altered or damaged.
- All electrical cords should be in good condition with no abrasions, cuts, splits or frays.
- Portable electrical heaters should be 36" from all combustible storage.
- Power strips are not allowed to be plugged into other power strips.
- Power strips and extension cords are not allowed to penetrate walls, ceilings, or be run under doors.

Combustible Storage

 Storage of combustible in boiler rooms, mechanical rooms, and electrical equipment rooms is prohibited.

Combustible Storage Continued

- Shall be orderly and not present a hazard to life safety.
- Combustible storage is prohibited within 36" of all heat producing appliances. Ex. Hot water heaters, furnaces, etc...
- No storage within 24" of a non sprinklered ceiling, and 18" of a sprinklered ceiling.

Open Construction

• Open construction of any kind is prohibited. Example; Holes in walls, missing ceiling tiles, etc.

Means of Egress

- Exits are to be clear and unobstructed at all times.
- Path of exit travel is clearly identifiable to the occupancy's occupants.
- Emergency exit illumination is operational including the back up battery.
- Doors are easily extinguishable as an exit door.
- Aisles on merchandise pads must be at least 36" wide where the public access is allowed, and 30" for employee only areas.

Exit Door Locks

Must be operable from inside without use of keys, special effort, or special knowledge.

Exit Lights

- Operational and visible from means of egress.
- Back up battery is operational.

Portable Fire Extinguishers

- 75 feet maximum travel distance from any point within a building to a fire extinguisher.
- K-rated extinguisher required in all commercial kitchen operations.
- 1 year inspection required on all portable fire extinguishers.
- 6 year maintenance for dry chemical and water extinguishers.
- 12 year hydrostatic test and maintenance for dry chemical and water extinguishers.
- 5 year hydrostatic test for carbon dioxide (CO2) extinguishers.

Fire Protection Systems

Sprinkler system inspected and maintained annually by a licensed contractor.

- FDC (Fire Department Connection) access on the exterior of buildings is not obstructed by storage, parked vehicles, or vegetation.
- FDC's are capped to prevent damage to threads.

On-Site Fire Hydrants

- No obstructions within 3". I.E. Parked vehicles, dumpsters, etc...
- Hydrants subject to vehicular damage must be protected.

Knox Box Key Box

 It contains the proper keys and applicable access codes for doors within your facility providing rapid access to emergency responders. (For program participants)

Building Address

- Must be legible, of adequate contrast, and sufficient size so as to be plainly visible from the street.
- All rear and side access doors should be addressed or labeled to indicate the space or building area it serves.

Hazardous Materials

- All materials should be stored in approved containers.
- Storage areas must be identified by signs or placards.
- MSDS station must be kept and maintained on site.

If you have any questions or concerns about your upcoming fire inspection or how to correct any potential violations prior to the inspection, please feel free to contact us directly.

Sincerely,

Fire Inspector/Arson Investigator

Matt Hoppman

Midland Fire Department

1500 W Wall

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